

## MIXING VIDEO SIGNALS FOR AN AUDIO AND VIDEO MULTIMEDIA CONFERENCE CALL

### Abstract of the Disclosure

5           In a multimedia communications system (100) that supports  
conference calls that include an audio portion and a video portion, a primary  
video image is selected from a plurality of video images based on an amount  
of audio data generated. The amount of audio data is determined by counting  
a number of audio packets or by counting an amount of audio samples in  
10   audio packets (204). A dominant audio participant is selected if the difference  
in the amount of audio exceeds a predetermined threshold (206). If the  
difference in the amount of audio does not exceed the predetermined  
threshold (206), the dominant audio participant may be determined by  
comparing the loudness or volume for each audio participant (207 212). The  
15   primary video image is selected to correspond to the dominant audio  
participant (208, 214). The primary video image remains constant for a  
predetermined period of time before the possibility to change (210, 216).